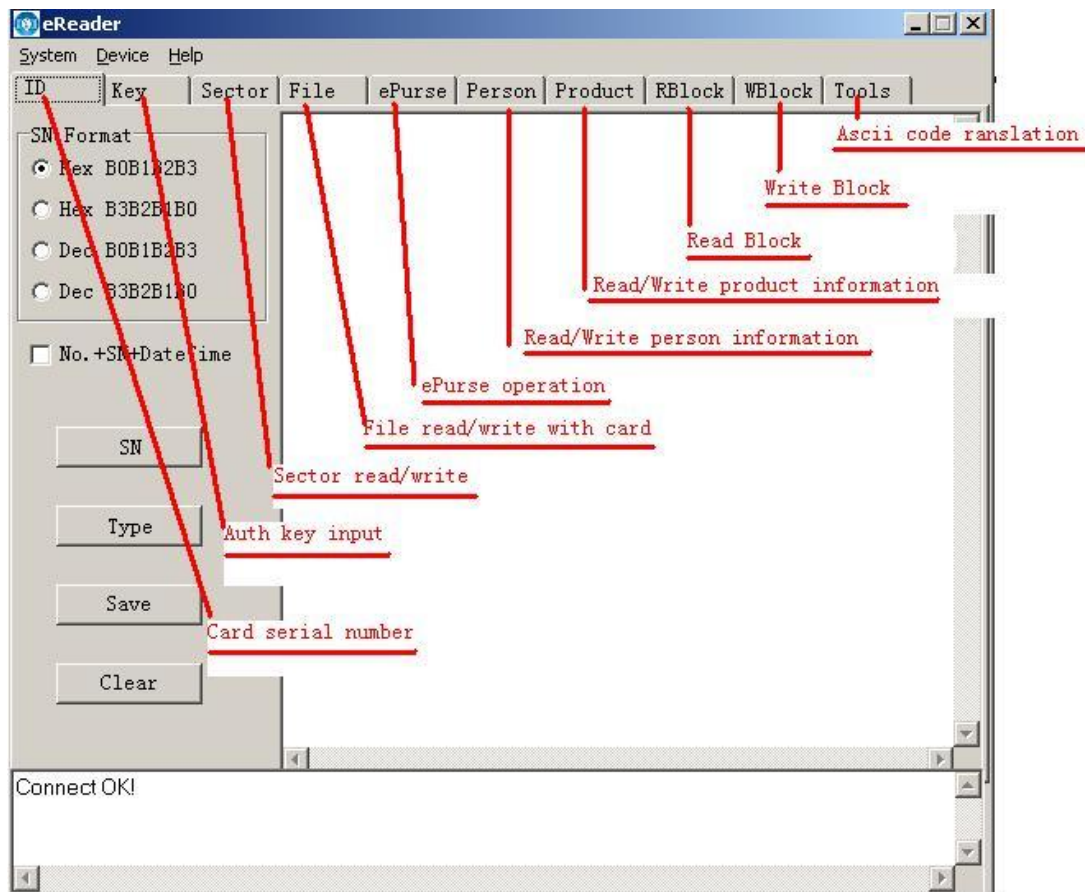


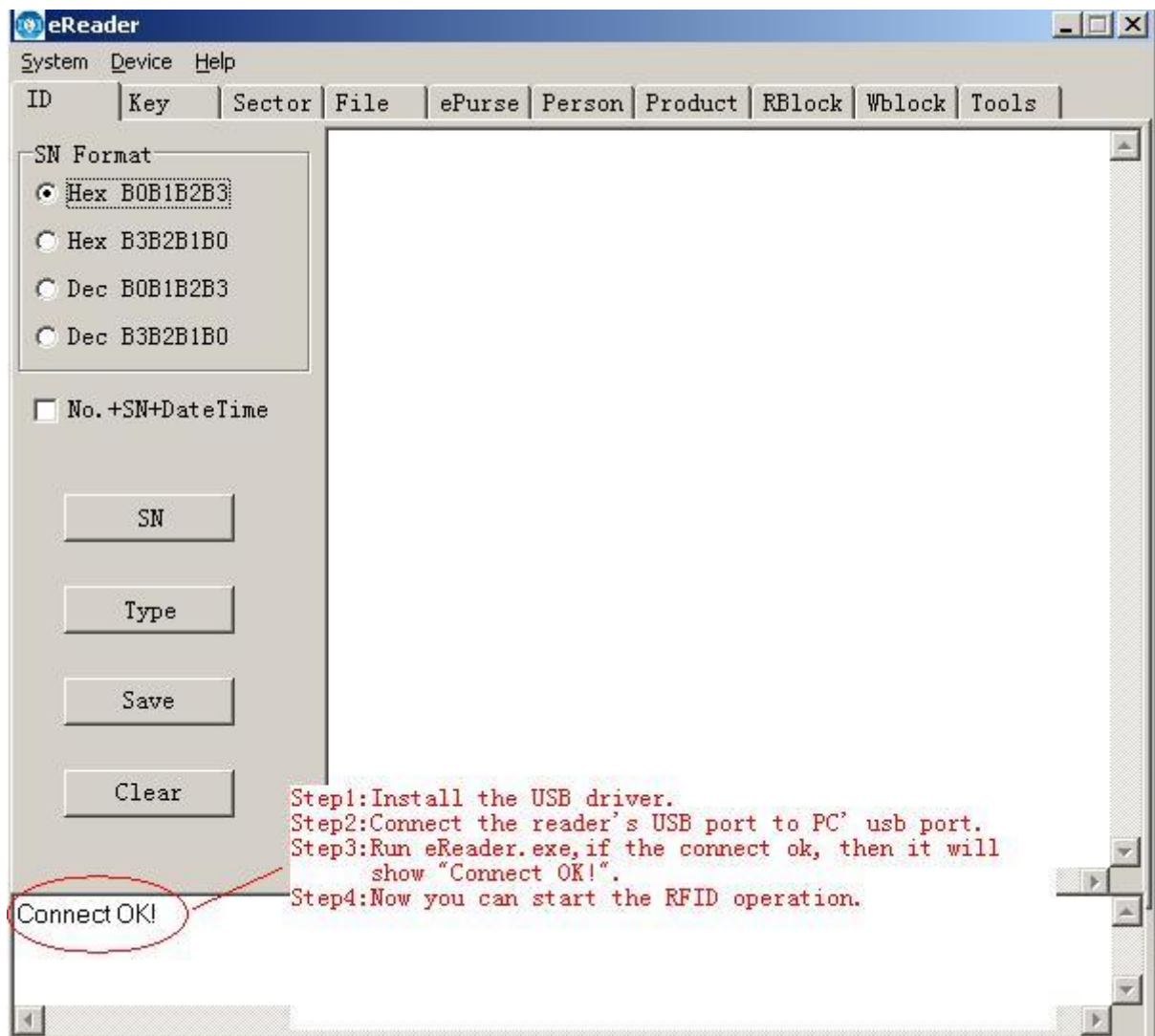
# eReader Manual

**Ehuoyan Technology Co.,Ltd.**

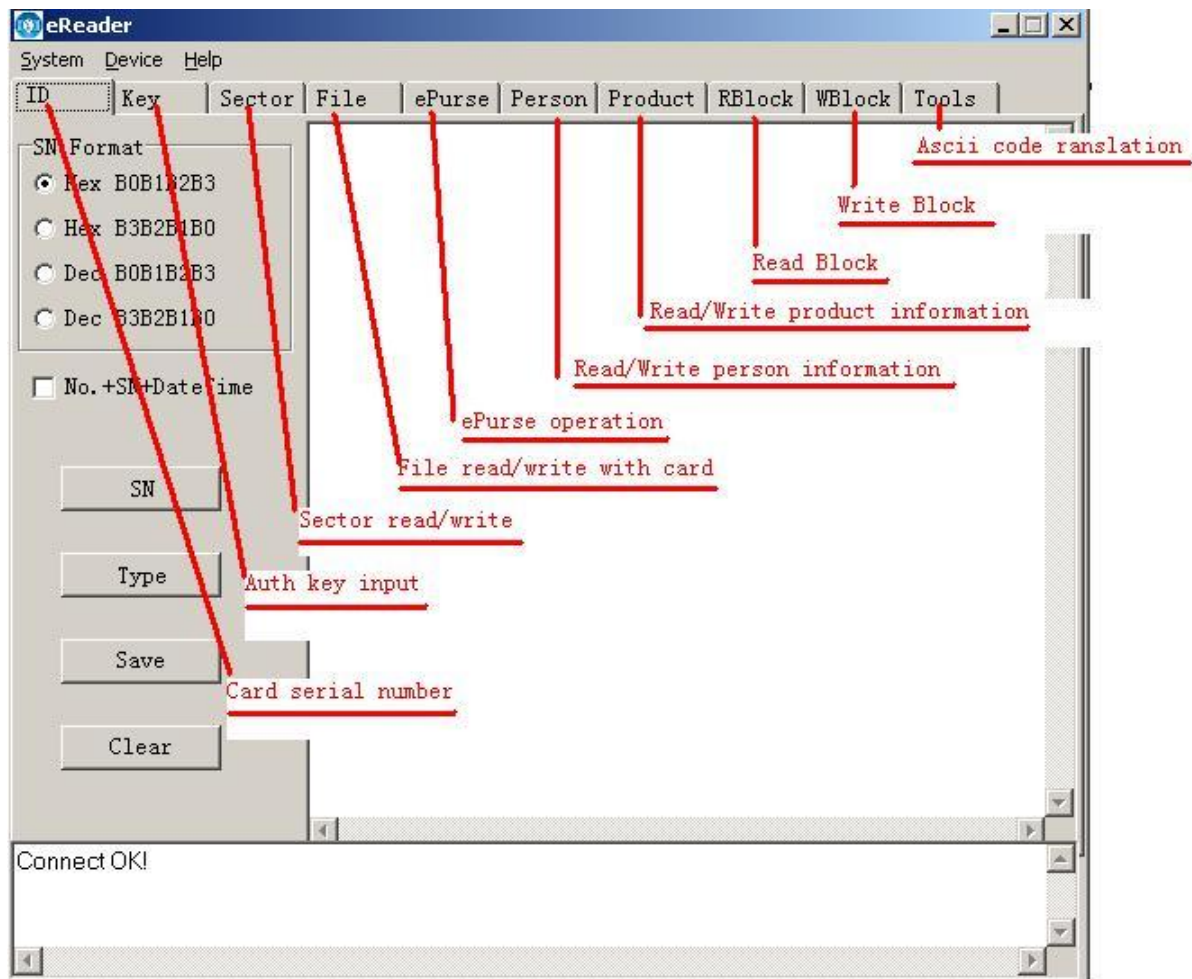


We make red notes on the pictures for telling how to use the program eReader.exe.

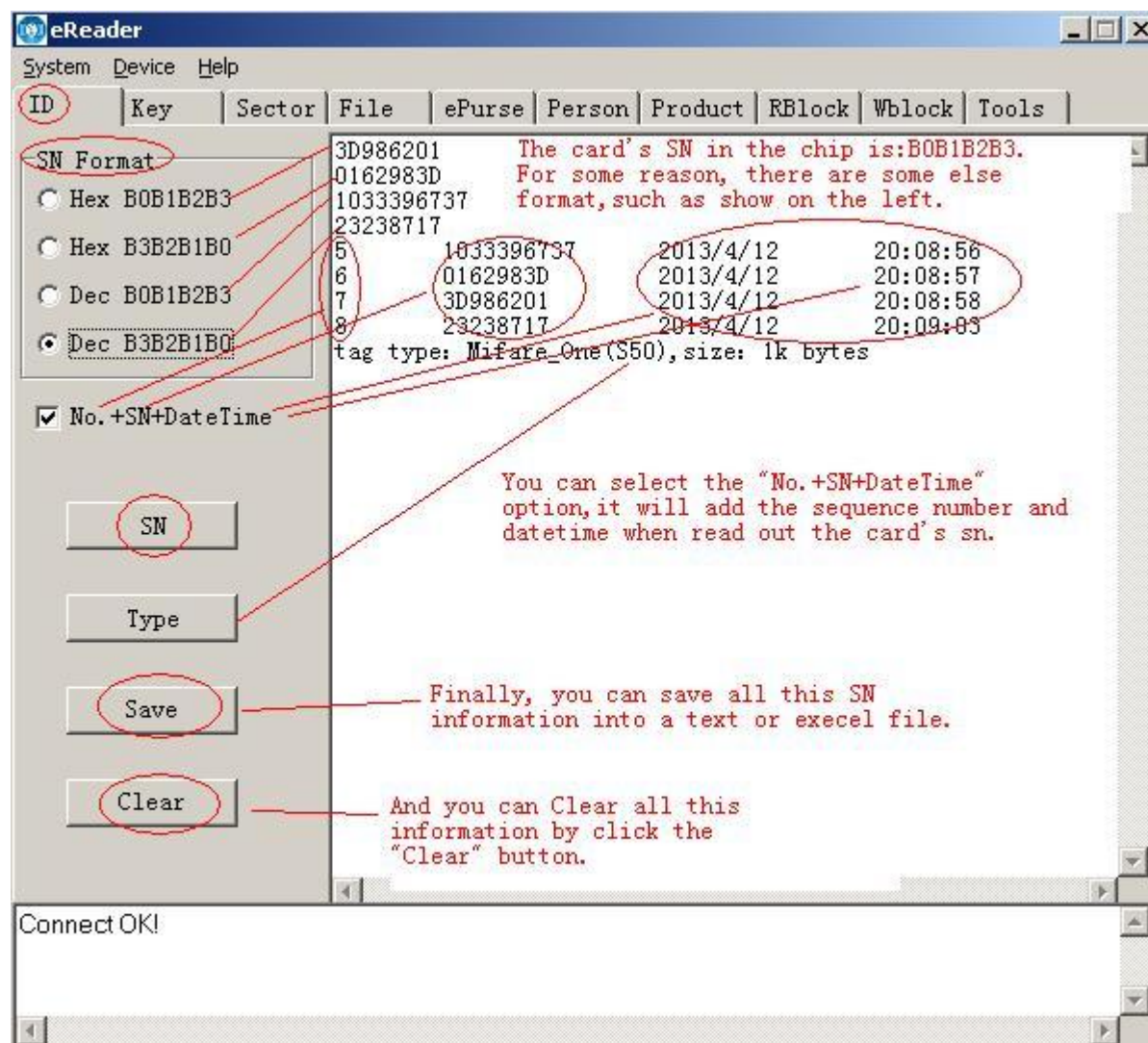
### 1. Connection



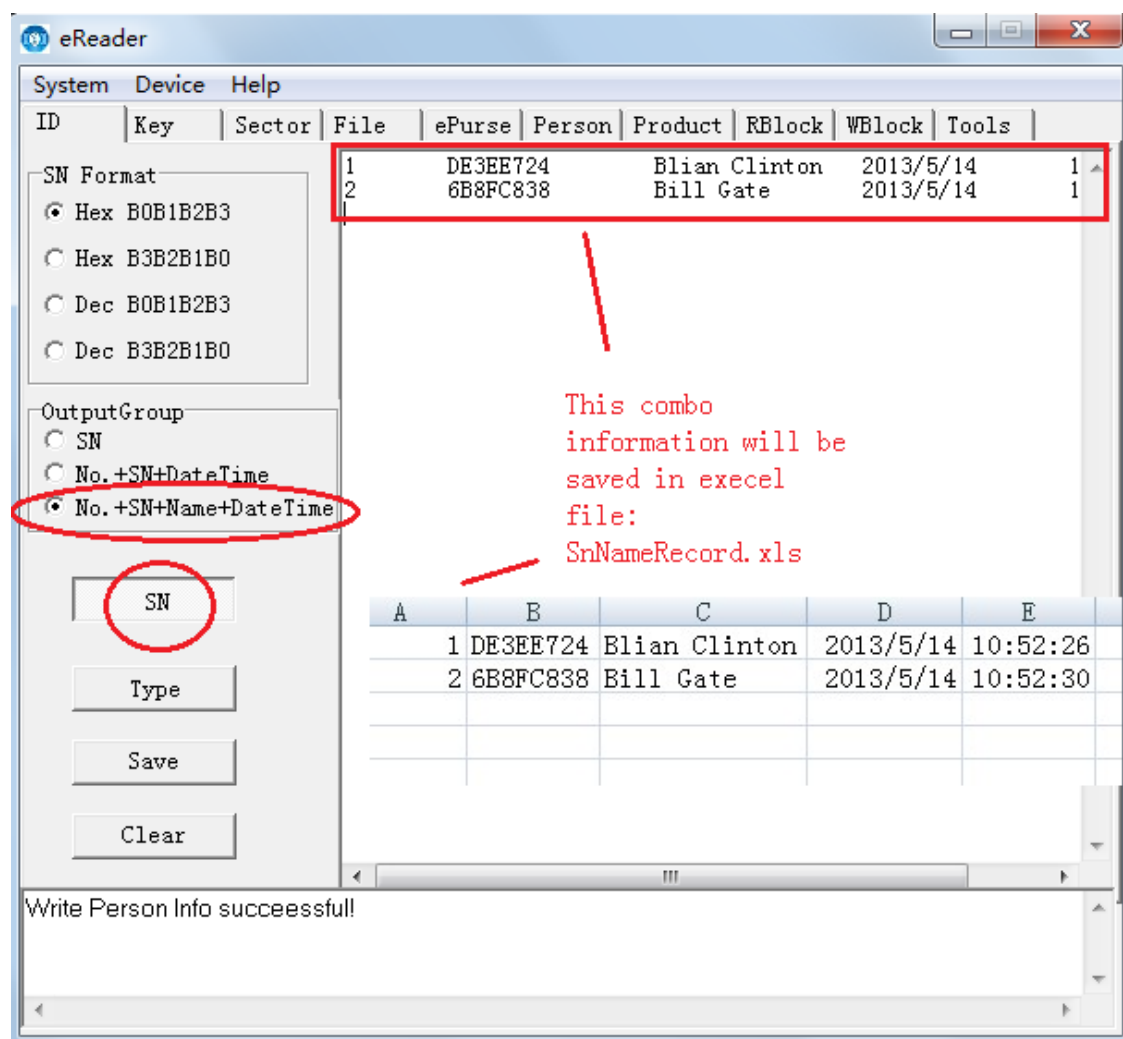
### 2. Main functions



### 3. ID



Note: On the version 4.2.1 the software eReader.exe add a new function which can read out the "Name" and the record information will be written into a file "SnNameRecord.xls".



Next picture show how to write "Name" into card.

Write name here

Name:  Sex:  Age:

Code:  Professional:

Phone:

eMail:

Company:

Addr:

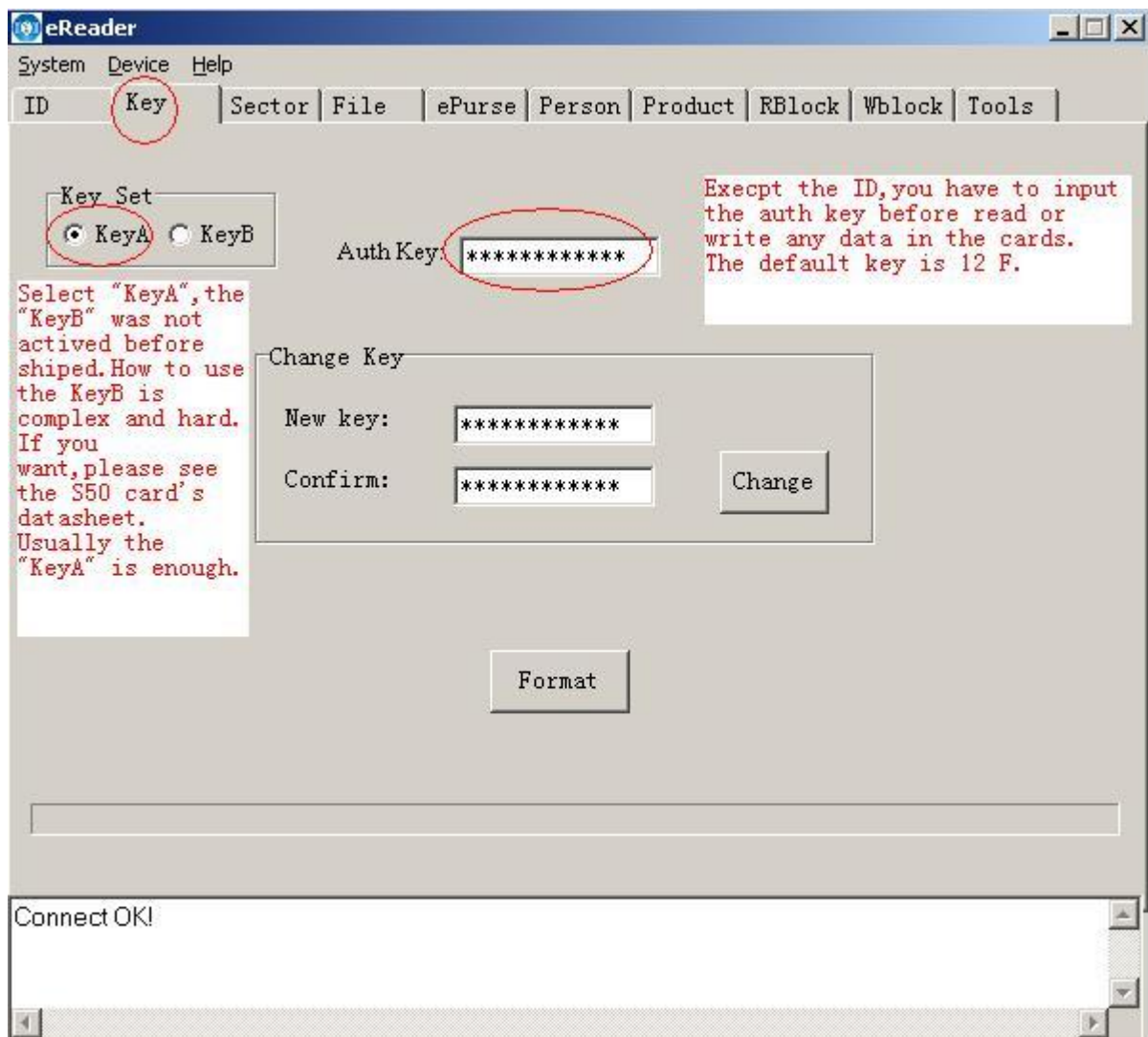
Others:

Date:

Write Person Info successfull

#### 4. Key

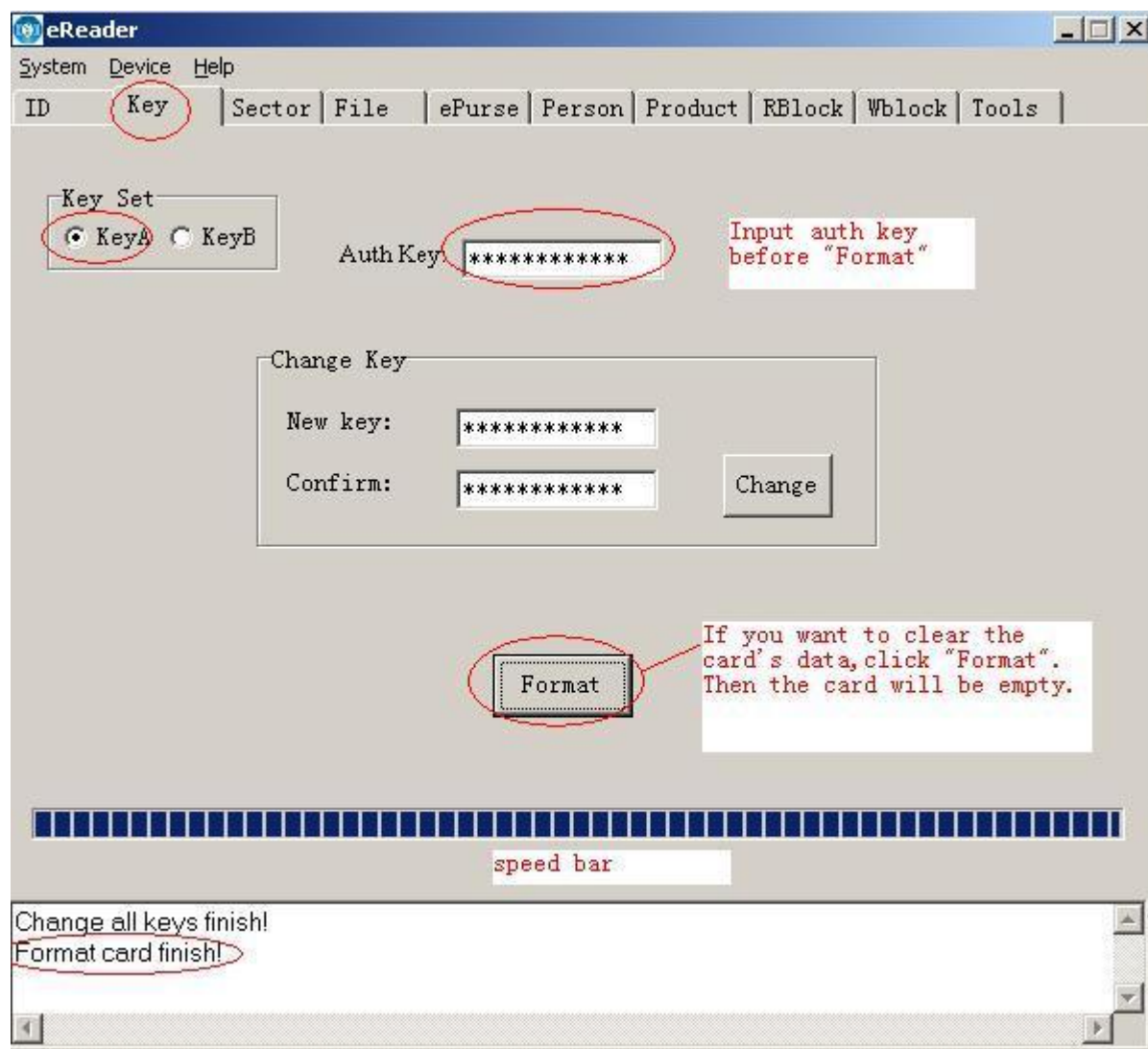
Input auth key before the operation of Sector, File, epurse, Person, Product, RBlock, WBlock. The default key is 12 F –“FFFFFFFFFFFF”. The auth key is composed of 0-9 and A-F.





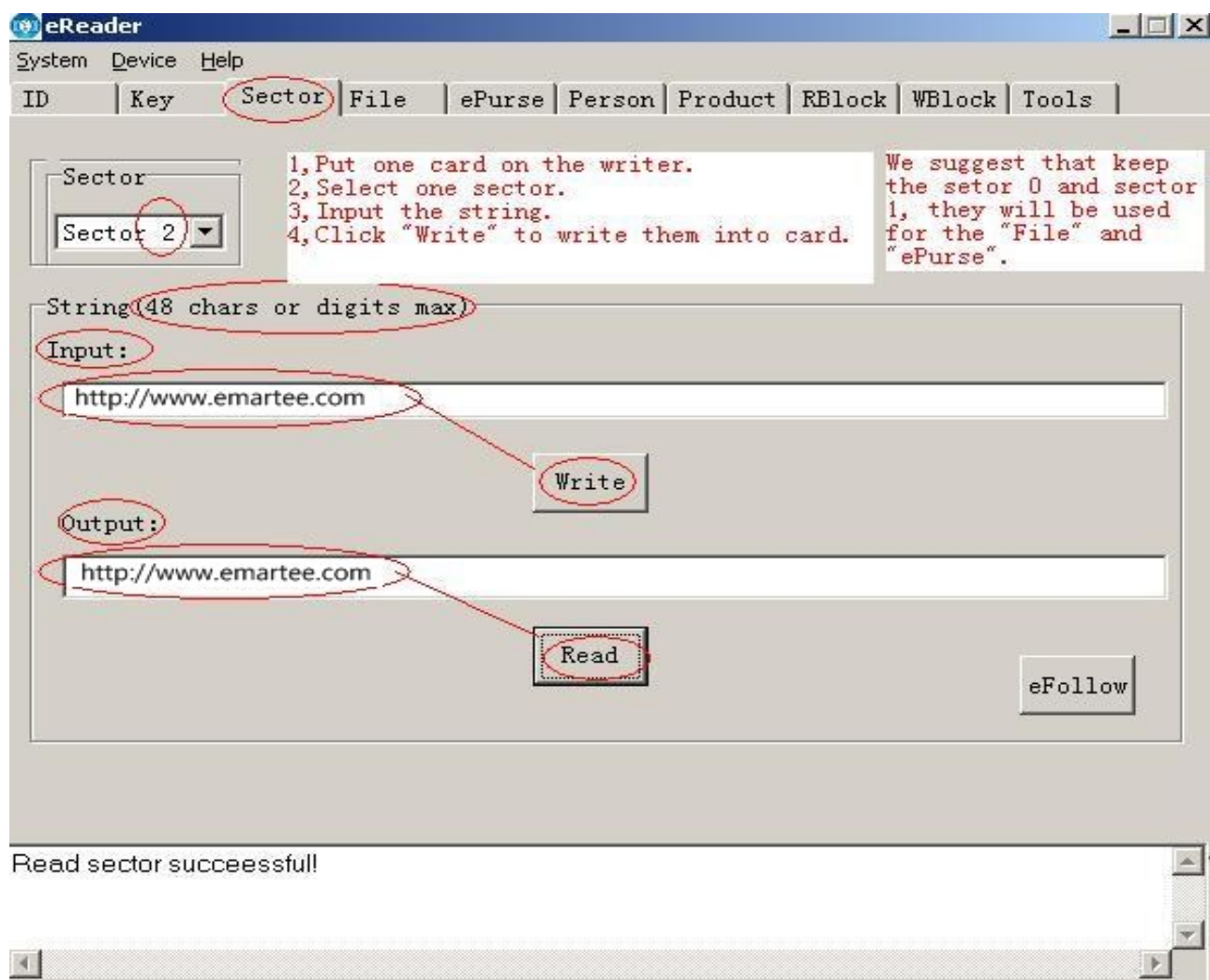






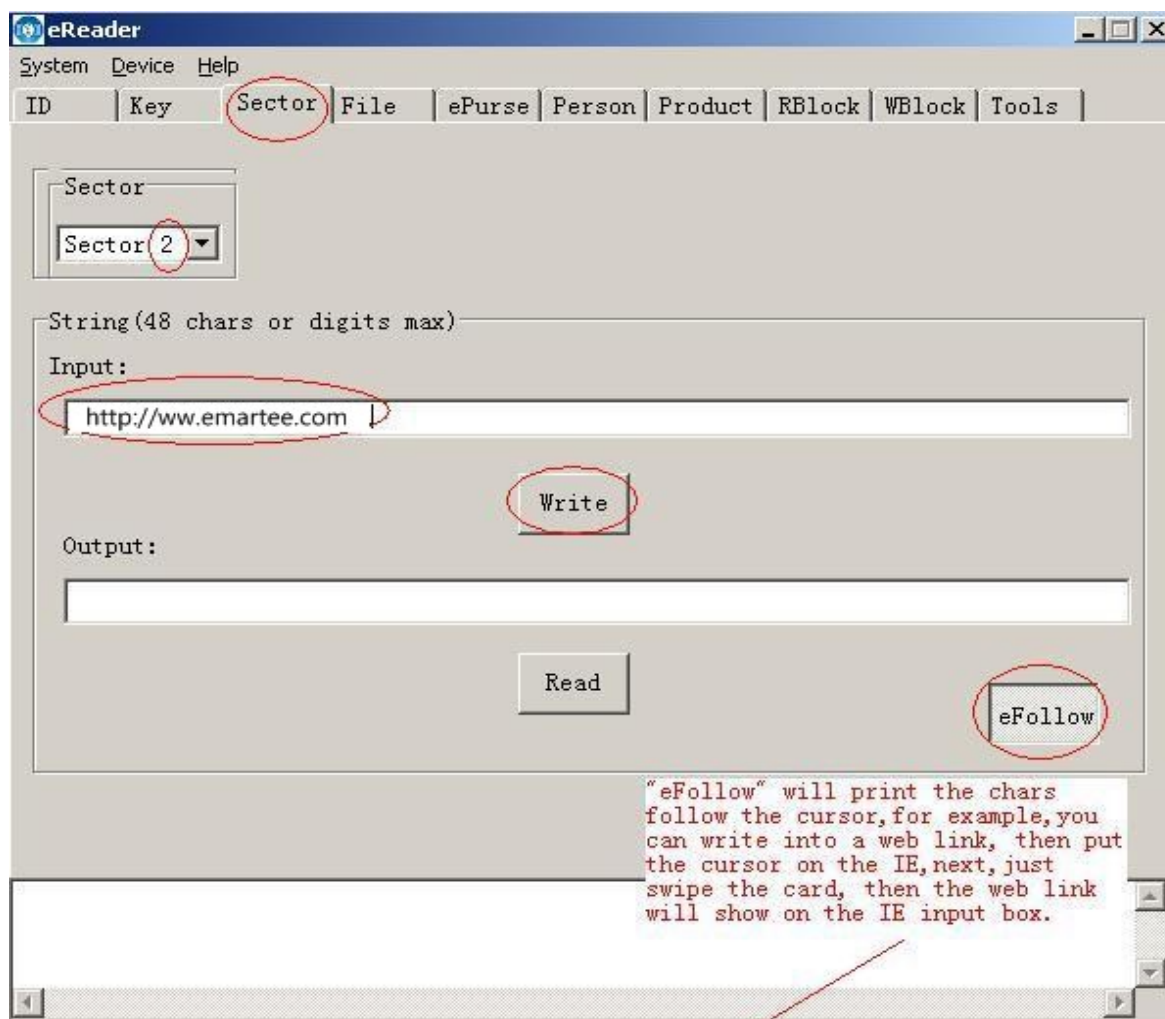
### 5. Sector

S50 has 16 sectors from 0 to 15, each sector can store 48 bytes data.



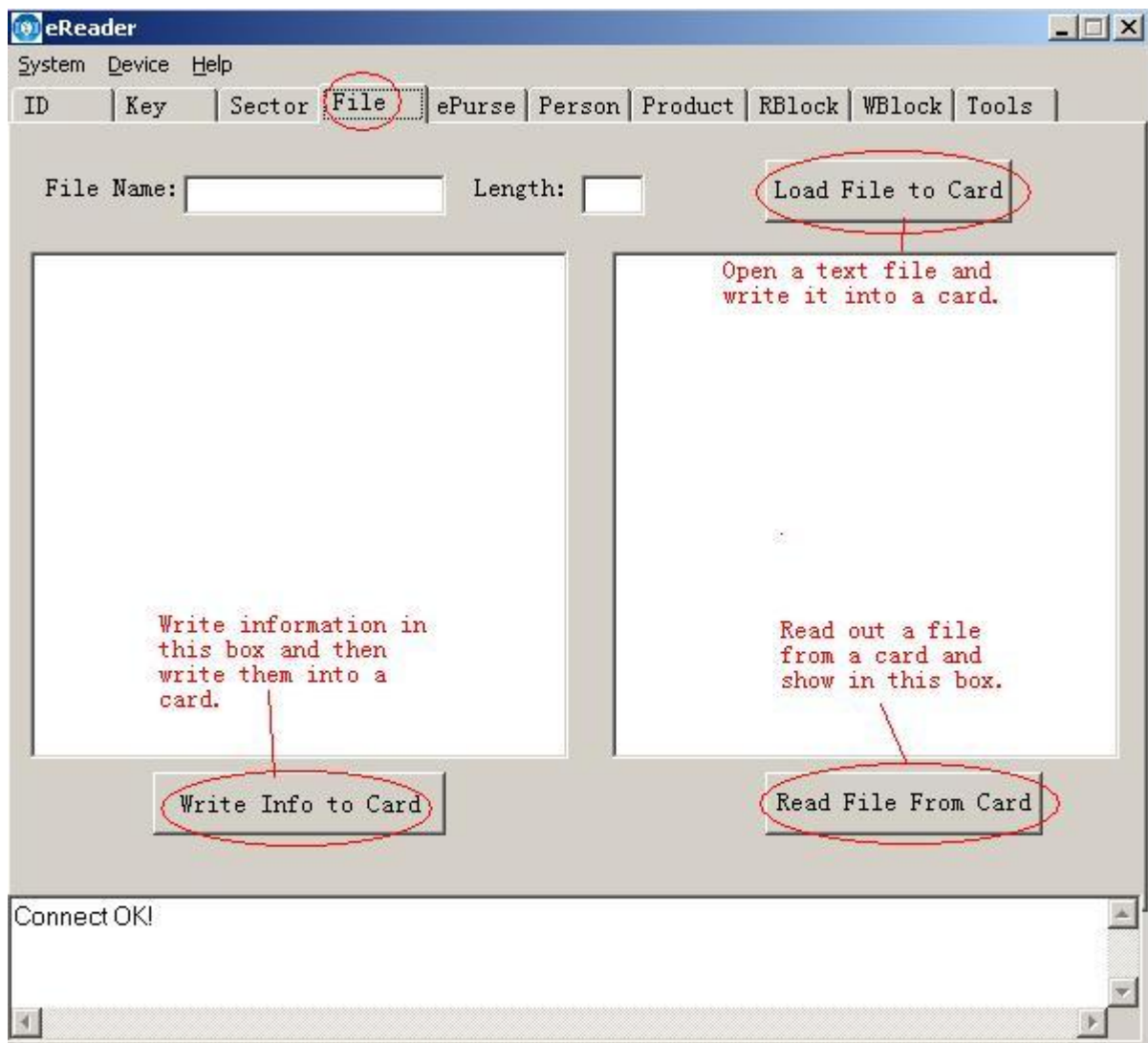
## 6. eFollow

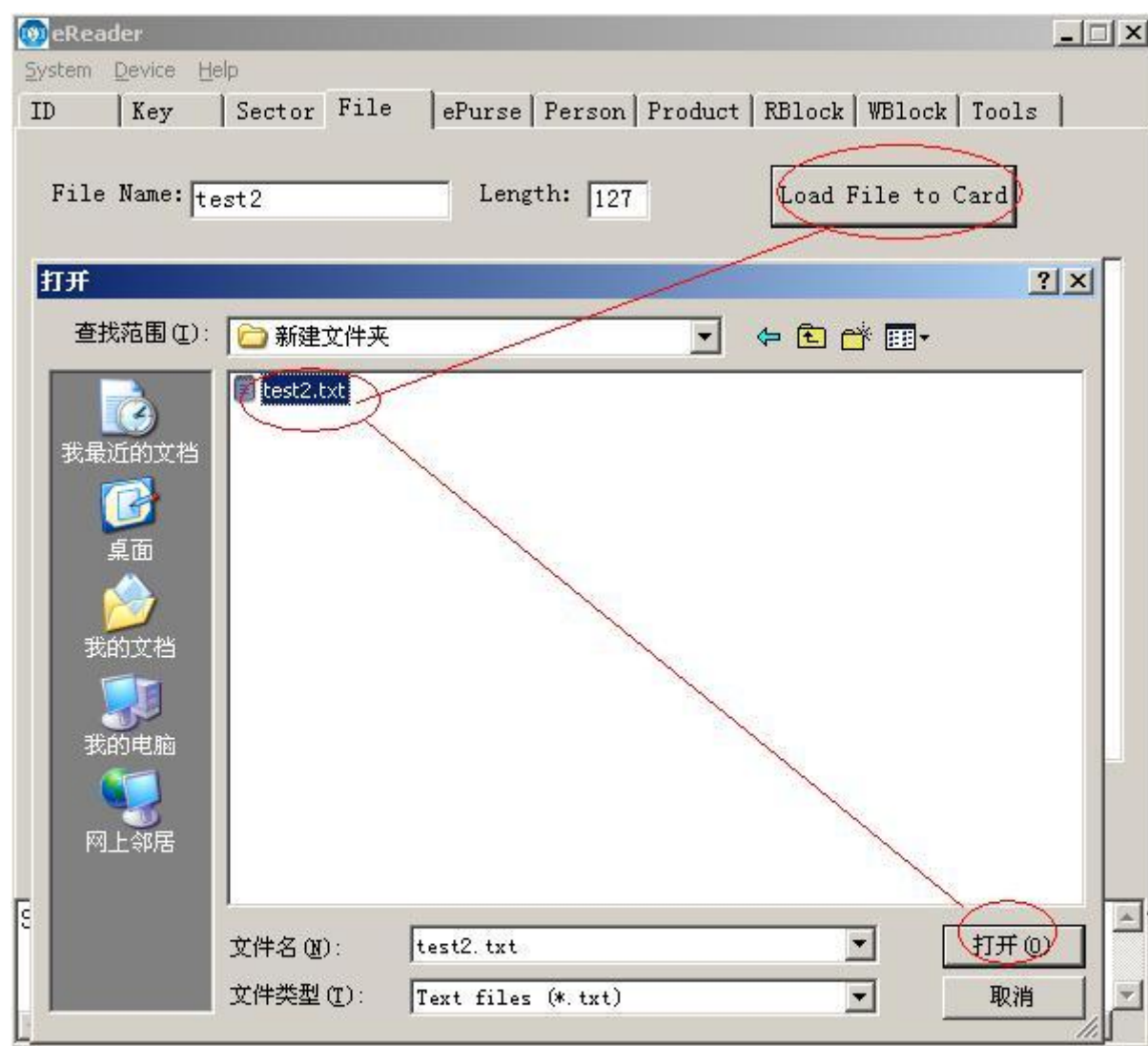
eFollow is a function which can read the sector's data then follow the cursor and print on it, it acts as key strike. Use the "eFollow", you can login to web link or facebook or somewhere else.



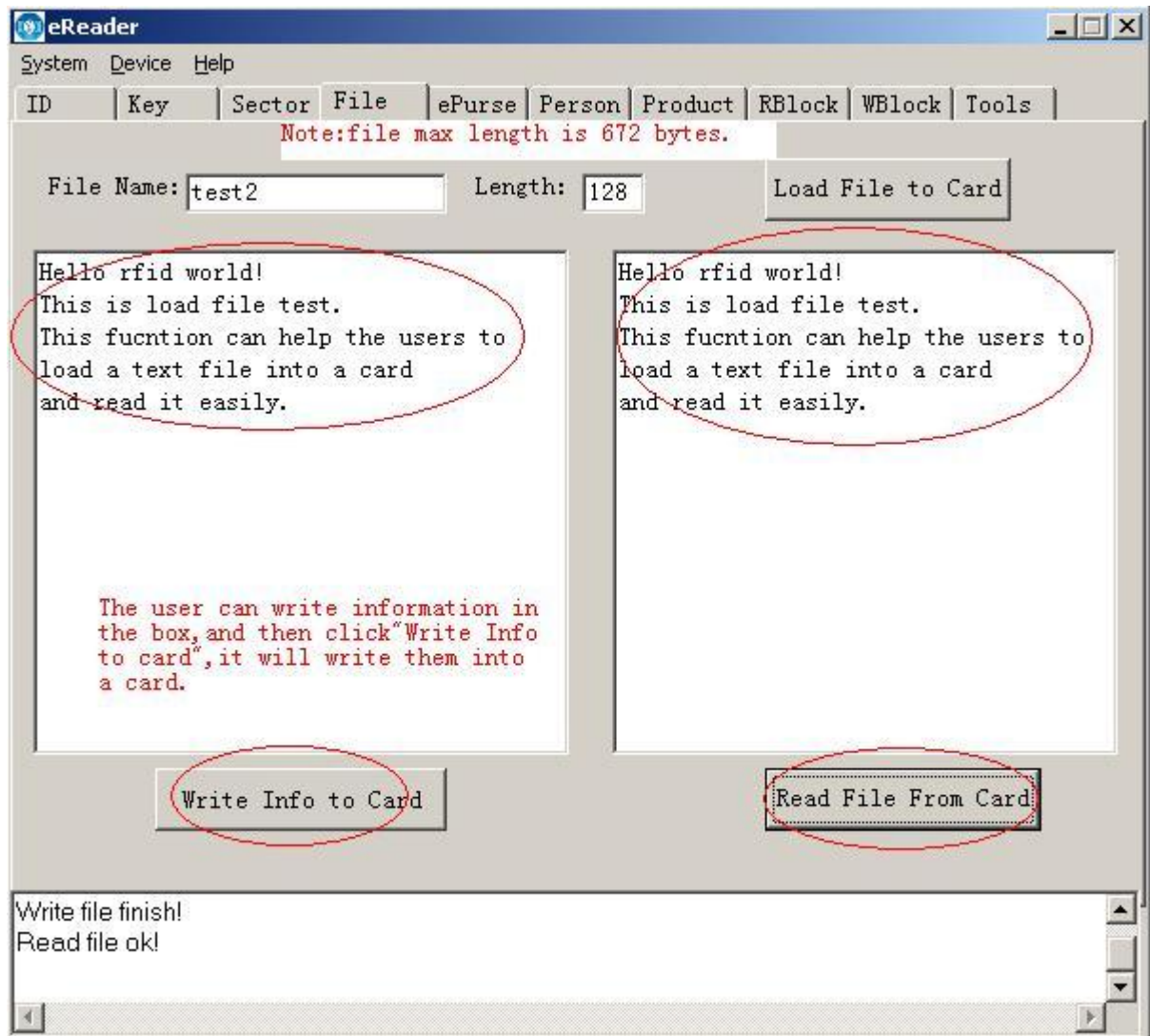
## 7. File

This function can help you to save files into the IC card, use this function the users need no database to store the data.





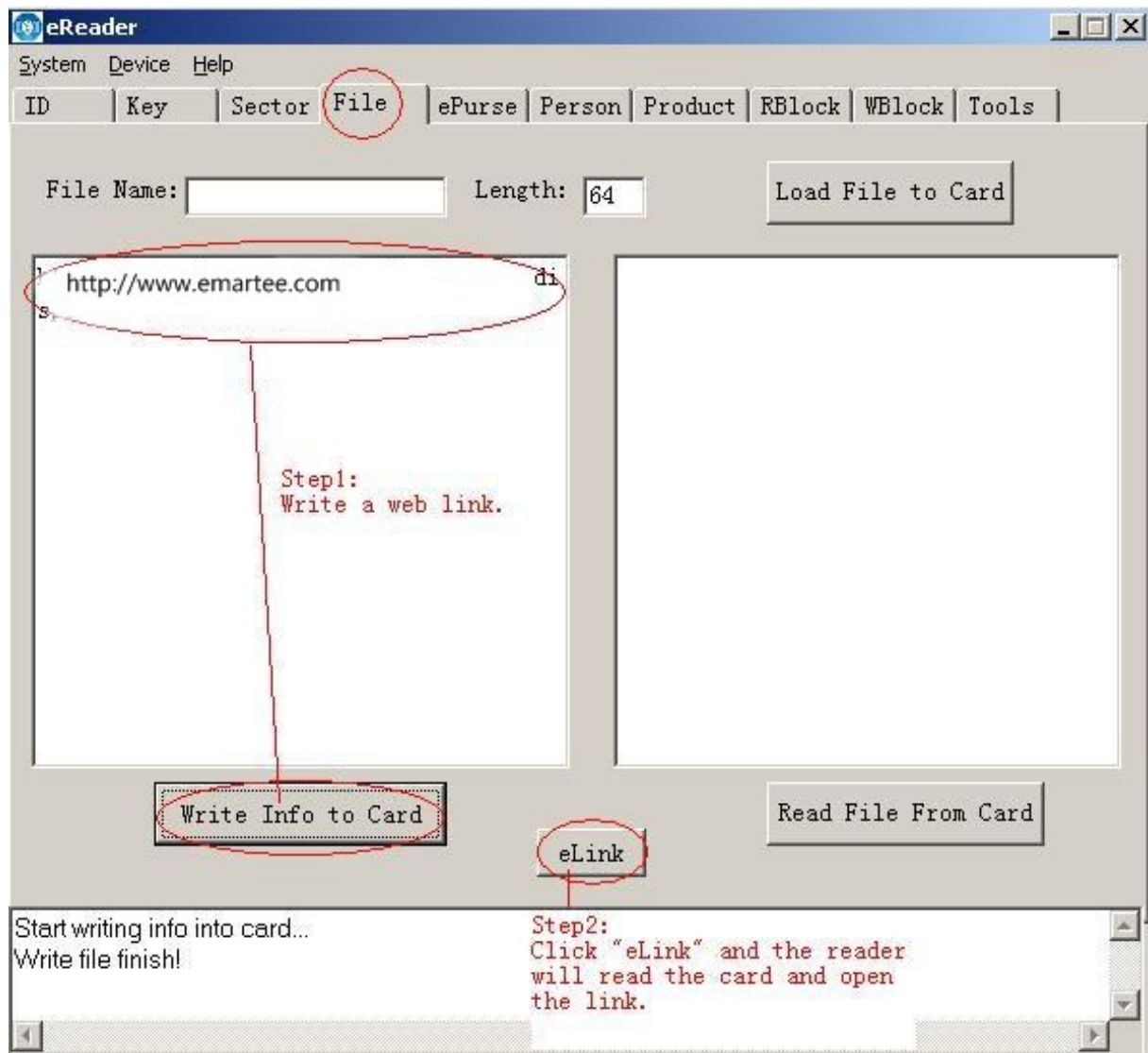
Click "Open" then the file test2.txt will load into the card.



New function:eLink

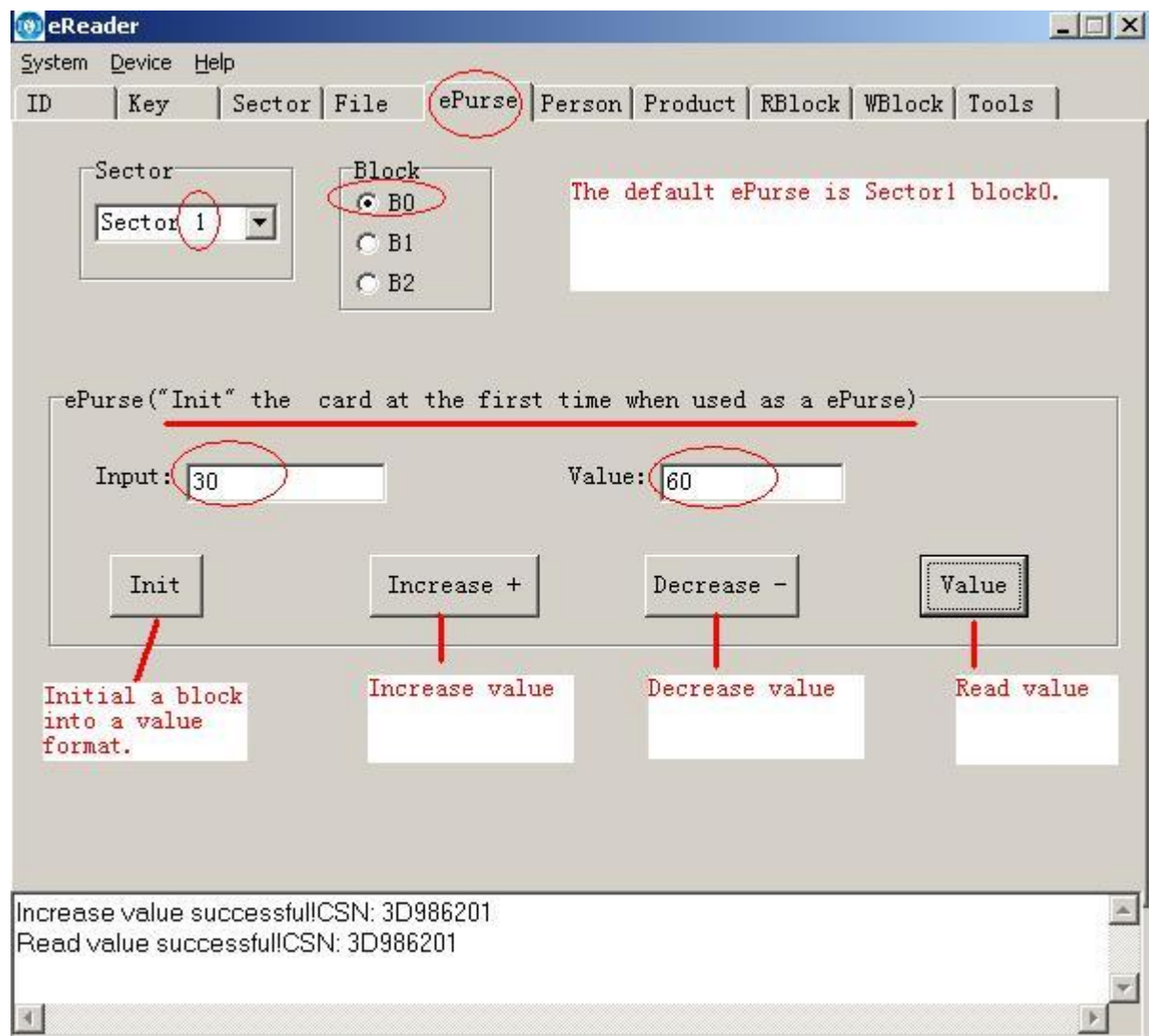
By using the “eLink”, the reader will help you open a web link by swipe a card. This function can open a long link.





## 8. ePurse





## 9. Person

**eReader**

System Device Help

ID Key Sector File ePurse **Person** Product RBlock WBlock Tools

You can edit person information and write them into a card.

Name: Eric Sex: Male Age: 30

Code: 100118 Professional: Engineer

Phone: xxxxxxxxxxxxxx

eMail: xxxxxxxxxxxxxxxxxxxxxx

Company: xxxxxxxxxxxxxxxxxxxxxx

Addr: xxxxxxxxxxxxxxxxxxxxxx

Others: RFID soft program

Date: 2013/4/14

Read Write

Read out the person's information and show on this page.

Write the person's information on this page into a card.

Write Person Info successfull!

## 10. Product

The screenshot shows the eReader application window. The 'Product' tab is selected in the menu bar. The 'Info' section contains several input fields: 'Product Name' (RFID writer), 'Part Number' (ER800), 'Serial Number' (01312D00), 'Color' (White), 'Weight' (100g), 'Size' (115\*80\*14mm), 'Price' (300.00), 'Manufacturer' (emartee), and 'Date' (2013/4/14). A 'Note' field contains the text 'Read and write RFID cards.' Below the note are two buttons, 'Read' and 'Write', both circled in red. A red text box below the buttons says 'You can read or write the product's information on this page from/into a card.' At the bottom, a status bar displays the message 'Write product info successfull'.

**eReader**

System Device Help

ID Key Sector File ePurse Person **Product** RBlock WBlock Tools

Info

Product Name: RFID writer

Part Number: ER800 Serial Number: 01312D00

Color: White Weight: 100g Size: 115\*80\*14mm

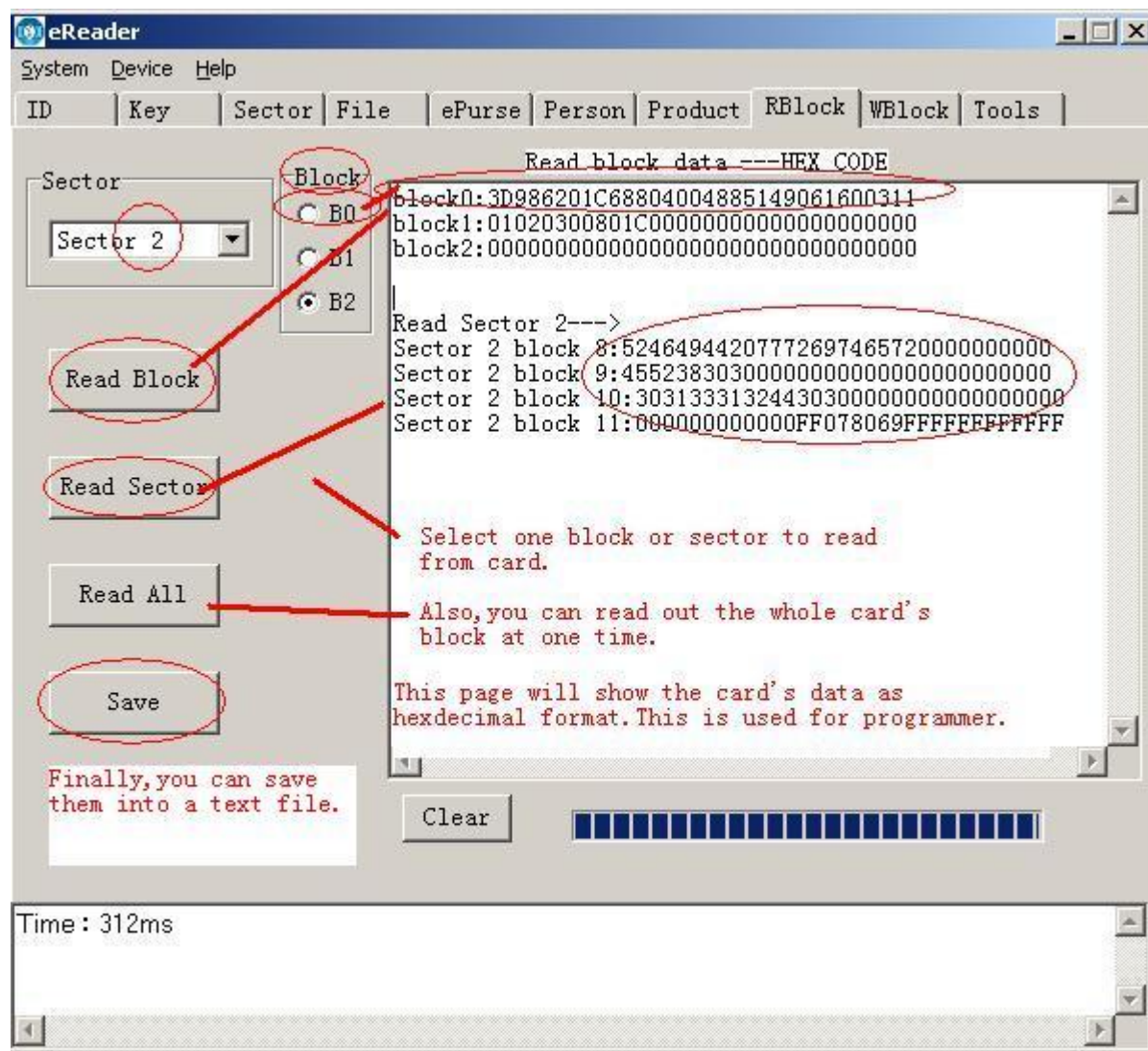
Price: 300.00 Manufacturer: emartee Date: 2013/4/14

Note: Read and write RFID cards.

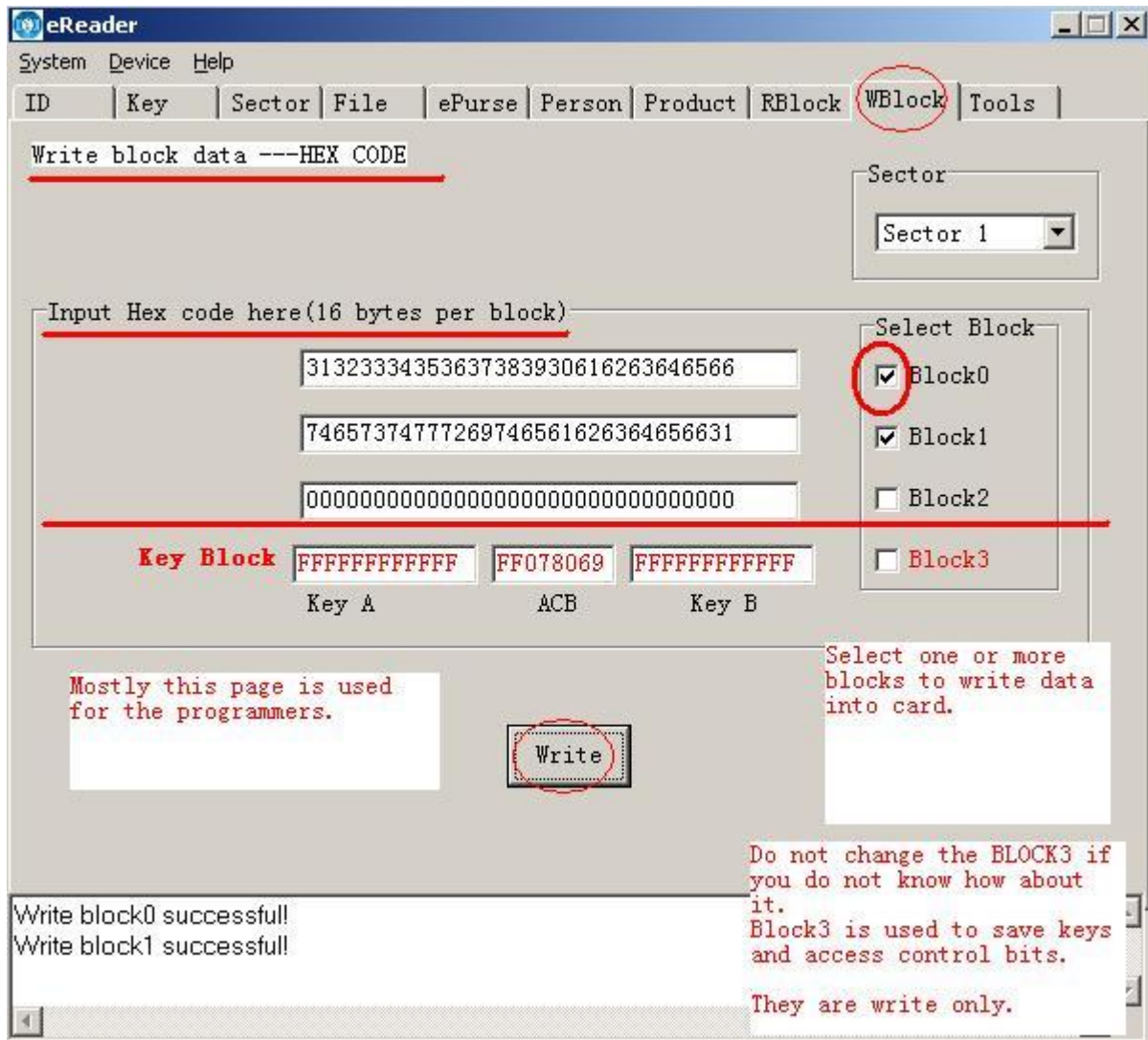
Read Write

You can read or write the product's information on this page from/into a card.

Write product info successfull



## 12. Write Block



### 13. Tools



